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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE nd to a collection of information unless it displays a valid OMB control number Application Number 10/535,559-Conf. #7699 Filing Date **TRANSMITTAL** January 4, 2006 **FORM** First Named Inventor Paul Sabin Art Unit 1745 Examiner Name Thomas H. Parsons (to be used for all correspondence after initial filing) Attorney Docket Number 58399(47171) Total Number of Pages in This Submission FNCI OSURES (Check all that apply)

Fee Transmittal Form		Drawing(s)		After Allowance Communication to TC	
Fee Attached		Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences	
Amendment/Reply		Petition		Appeal Communication to TC . (Appeal Notice, Brief, Reply Brief)	
After Final		Petition to Convert to a Provisional Application		Proprietary Information	
Affidavits/declaration(s)		Power of Attorney, Revocati Change of Correspondence			
Extension of Time Request		Terminal Disclaimer		X Other Enclosure(s) (please identify below):	
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gnature Chrise Ch					
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July 6, 2007			Reg. No.	38,256	
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Docket No.: 58399(47171) (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Paul Sabin et al.

Application No.: 10/535,559 Confirmation No.: 7699

Filed: January 4, 2006 Art Unit: 1745

For: MEMBRANE BASED Examiner: Thomas H. Parsons

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Supplemental Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Copies of the U.S. references on the PTO/SB/08 marked by ** are not provided since they are not required. Additionally, a copy of foreign reference BA is not included since it was submitted with the Supplemental IDS filed on January 4, 2006. It also is noted that the other references cited on Supplemental IDS filed on January 4, 2006, are reproduced on the attached PTO/SB/08 as a precaution, as it was noted that

Application No.: 10/535,559 2 Docket No.: 58399(47171)

the respective publication dates were not included in the submission of January 4, 2004

Additionally enclosed is a copy of the International Preliminary Examination Report for priority international application PCT/US03/37127, dated November 22, 2004

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 58399(47171). A duplicate copy of this paper is enclosed.

Dated: July 6, 2007

Respectfully submitted,

Christine C. O'Day

Registration No.: 38,256
EDWARDS ANGELL PALMER & DODGE LLP

P.O. Box 55874 Boston, Massachusetts 02205

(617) 517-5517 Attorneys/Agents For Applicant



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			U.S. PATENT DOCUMENTS					
Cito	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear				
No.1	Number-Kind Code ² (if known)		Applicant of Cited Document					
AA**	US-2003/0096153 A1	05-22-2003	Osenar et al.					
AB**	US-2002/0045084 A1	04-18-2002	Fuji et al.					
AC**	US-2001/0019791 A1	09-06-2001	Gooch et al.					
AD**	US-2002/0031698 A1	03-14-2002	Inoue et al.	1				
AE**	US-6,602,632 B2	08-05-2003	Wakahoi et al.					
AF**	US-6,596,427 B1	07-22-2003	Wozniczka et al.					
AG**	US-6,946,210	06-06-2002	Osenar et al.					
AH**	US 2005-0244703	11-13-2005	Osenar et al.					
		- 1						
	AA** AB** AC** AD** AE** AF**	Cite Number-Kind Code* (#known) AA** US-2003/0096153 A1 AB** US-2002/0045084 A1 AC** US-2001/0019791 A1 AD** US-2001/0019791 A1 AD** US-6002/632 B2 AF** US-6,602,632 B2 AG** US-6,946,210	Clip Number-Ninc Cools* (*I Immen) MMA-00**** AA** US-2003/0096153 A1 05-22-2003 A2 M3 W3-2003/0096153 A1 05-22-2003 A2 W3-2003/005964 A1 04-18-3002 AC** US-2003/0031698 A1 03-14-2002 AE** US-6.602,632 B2 06-05-2003 AF** US-6.602,632 B2 07-22-2003 AF** US-6.602,632 B3 07-22-2003 AF** US-6.964,210 06-06-2002 AS** US-6.964,210 06-06-2	Clie Namber-Kind Code ² (##momer) AA** US-2003/0096158 A1 05-22-2003 Osenar et al. AC** US-2003/0056058 A1 05-22-2003 Osenar et al. AC** US-2003/005608 A1 03-14-2002 Indue et al. AC** US-2002/0031698 A1 03-14-2002 Indue et al. AE** US-6,026,92 B2 08-05-2003 Wakaholi et al. AF** US-6,066,427 B1 07-22-2003 Wozniczka et al. AC** US-6,064,210 06-06-2002 Osenar et al.				

FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentes or	Pages, Columns, Lines,	П
Initials*	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relavant Passages or Relevant Figures Appear	T⁰
	BA**	EP-1302996 A2	04-16-2003	Kobayashi et al.		П
	BB	WO-2002/043173	05/2002	Protonex Technology Corp.		П
	BC	WO-2003/036747	05/2003	Protonex Technology Corp.		П
	BD	WO-2003/092096	11/2003	Protonex Technology Corp.		П
	BE	WO-2004/027896	01/2004	Protonex Technology Corp.		П
	BF	WO-1996/020509	07/1996	Ballard Power Systems Inc.		П

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2	

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